| POSITION                  | INITIALS | ID NO. | DATE     |
|---------------------------|----------|--------|----------|
|                           |          |        |          |
| FEE DETERMINATION         | 5.2      |        | 08-31-01 |
| O.I.P.E. CLASSIFIER       |          | 2/2    | 9/8/61   |
| FORMALITY REVIEW          | lese     | 1144   | 10/1/01  |
| RESPONSE FORMALITY REVIEW | V        |        |          |

## INDEX OF CLAIMS

| Rejected                                       | N Non-elected |
|--|---------------|
| = Allowed                                      | IInterference |
| <ul> <li>(Through numeral) Canceled</li> </ul> | A Appeal      |
| - Restricted                                   | O Objected    |

| Į | Ĉla                                 | im       |     |              |    |          |    |          | Dat      | e        | _ |  |           |                |  |
|---|-------------------------------------|----------|-----|--------------|----|----------|----|----------|----------|----------|---|--|-----------|----------------|--|
| ľ |                                     |          | 1   | Ī            | Γ  |          |    | T        | ٦        |          | T | T  | $\sqcap$  |                |  |
| 1 | =                                   | griginal | //  | Ì            |    |          |    |          | ļ        |          | ١ |  |           | ı              |  |
| ١ | Final                               | Ĕ        | 12  | Ý            | ١  |          |    |          |          |          | ļ | i  | Į         |                |  |
| ŀ | *                                   |          | V.  | ₽            | ╁  | -        | -  | +        | _        | _        | + | $\dashv$   | -1        |                | _  |
| L | _                                   | 1        | X   | ╙            | Ļ  | _        | L  | 4        |          | _        | 4 | $\dashv$   | _         |                |  |
| L | 1                                   | 2        | L   |              |    |          |    |          |          |          | ╛ |  |           |                |  |
| Γ |                                     | 3        | П   |              | Ţ  |          |    |          |          |          | I |  | -         |                |  |
| t |                                     | 4        | Ħ   | 1            | t  | -        | Г  | 7        |          |          | 7 |  |           |                |  |
| ł | :                                   | 5        | н   | -            | t  | -        | H  | +        |          |          | + |  | $\neg$    |                |  |
| ŀ | -                                   | -        | H   |              | ╀  |          | ┝  | +        | -        | ⊢        | + | $\dashv$   | $\dashv$  | -              | <u> </u>   |
| ŀ |                                     | 6        | ⇊   | <u> </u>     | ╀  | _        | L  | 4        |          | L        | 4 |  | $\dashv$  | _              | -  |
| 1 |                                     | 7        | Ц   | L            | 1  | _        | L  | 4        |          | L        | 4 | _  |           | _              | _  |
| I |                                     | _8       | Ш   | l            | 1  |          |    |          |          |          | 1 |  |           |                |  |
| ſ | _                                   | 9        | M   | Γ            | Τ  |          |    |          |          |          | T |  |           |                |  |
| İ |                                     | 10       | T   | Τ            | t  |          | T  | 7        |          | Г        | 1 |  |           |                |  |
| ŀ | _                                   | 11       | ╁   | $\vdash$     | +  |          | H  | 7        |          | Н        | ┪ | ~  |           |                | $\vdash$   |
| ł |                                     |          | ₩   | 1-           | +  | _        | 1  | -        |          | -        | 4 | -  |           | <u> </u>       | $\vdash$   |
| ļ |                                     | 12       | ₩   | 1_           | 1  | ٠        | L  | _        |          | <b> </b> | 4 | _  |           | _              |  |
| Į |                                     | 13       | -   | $\perp$      | 1  |          | L  | _        |          | L        | _ | $\Box$   |           |                | <u> </u>   |
| ĺ |                                     | 14       |     |              | ſ  |          | ľ  | _        | _        | L        | _ |  |           | L              | L  |
| Ì |                                     | 15       | Π   | Τ            | T  |          | Γ  | ╗        |          |          |   |  |           | Π              |  |
| Ì |                                     | 16       | ۲t  | 1            | t  | _        | t  | $\dashv$ |          | T        |   |  |           | $\vdash$       |  |
| 1 | _                                   | 17       | 41  | ╁            | +  | _        | t  | $\dashv$ |          | $\vdash$ | ᅥ | -  | _         | $\vdash$       | <del> </del>                                     |
| ١ |                                     |          | #   | ┼            | +  | _        | ┞  | $\dashv$ |          | $\vdash$ | - |  | _         | <del> </del>   | -  |
|   | _;                                  | Lio      |     | $\perp$      | 4  | _        | Ļ  | _        |          | 1        | 4 |  |           | <u> </u>       | <u> </u>   |
|   | _                                   | 19       | П   |              |    |          | L  |          |          |          |   |  |           | <u> </u>       |  |
|   |                                     | 20       | П   | П            | 1  |          | Τ  |          |          |          |   |  |           | ľ              | Ì  |
| î | -                                   | -        | ++  | +            | +  |          | t  |          |          | Н        | _ |  | _         |                | <del>                                     </del> |
|   | Ľ                                   | -        |     | ┿            | +  | _        | ╀  | _        |          | ⊢        | - |  |           | ⊢              | -  |
|   | <u> </u>                            | 22       |     | <del> </del> | 4  |          | ╀  | _        |          | ┡        | 4 | _  | _         | ⊢              | -  |
|   | _                                   | 23       | _   | 4_           | 1  |          | l  |          |          |          |   |  |           |                | _  |
|   |                                     | 24       | 1   |              |    |          | L  |          |          | L        |   |  |           |                | L  |
| ĺ |                                     | 25       | 1   |              | Τ  |          | Ι  |          |          | Г        |   |  |           | l              | l  |
|   |                                     | 26       | 1   |              | 7  |          | T  |          |          | T        |   |  |           |                | П  |
|   | _                                   | 27       | _   | ╅            | 1  |          | t  |          |          | t        | _ | _  | 1         | t              | 1  |
|   |                                     | 28       | -   | +            | 1  |          | t  | _        |          | H        | _ | _  |           | ┢              | $\vdash$   |
|   | ⊢                                   | _        | -   | +            | 4  |          | ╀  | _        |          | ╀        | _ | _  | $\vdash$  | $\vdash$       | ┼-   |
|   | <u> </u>                            | 29       | -   | 4            | 4  | _        | 1  | _        |          | ╄        |   | <u> </u>   | <u> </u>  | <u> </u>       | <u> </u>   |
|   | L                                   | 30       | ıL. |              |    |          | l  |          |          | L        |   | L  |           | <u> </u>       | $oxed{oxed}$                                     |
|   |                                     | 31       | Г   |              | T  |          | ľ  |          |          |          |   | 1  |           |                |  |
|   | Γ                                   | 32       | :[  | 1            | 7  | _        | T  |          |          | Т        |   |  |           |                | Γ  |
|   |                                     | 33       | -   | +            | 1  |          | t  | _        | _        | t        | _ | $\vdash$   |           | 1              | Т  |
|   | $\vdash$                            | 34       | -   | +            | +  | _        | +  |          | _        | ۲        | _ | $\vdash$   | 1         | t              | $\vdash$   |
|   | ⊢                                   | +        | -   | +            | 4  |          | +  |          |          | ╁        | _ | <del> </del> —                                   | $\vdash$  | ⊢              | +-   |
|   | $\vdash$                            | 35       | _   | +            | 4  | _        | 1  |          | $\vdash$ | ╀        | _ | <u> </u>   | ⊢         | <del> </del> — | ╀  |
|   | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | 36       |     | 1_           | _ļ |          | 1  |          |          | ┖        |   | <u>L</u>   | <u> _</u> | 1_             | ┺  |
|   | L                                   | 37       | _   | $\perp$      | J  | _        | Ţ  |          | L        | L        |   |  | L         | L              | L  |
|   | Γ                                   | 38       | 1   |              | 7  | _        | T  |          |          | Τ        |   |  |           |                |  |
|   | Г                                   | 39       | 1   | 1            | 1  |          | 1  |          | <u> </u> | 1        | - | T  |           | T              | $\top$   |
|   | $\vdash$                            | 40       |     | +            | +  |          | †  | _        | $\vdash$ | t        | - | <del>                                     </del> | t         | $\vdash$       | †  |
|   | -                                   | _        | _   |              | 4  | -        | +  |          | $\vdash$ | +        | _ | $\vdash$   | ├-        | +-             | ╁  |
|   | L                                   | 4        | Ч_  | ┸            |    |          | ⅃  |          | L        | ┸        |   |  | <u>L</u>  | 1_             | ┸  |
|   | L                                   | 42       |     | $\perp$      |    |          | J  |          | L        | $\perp$  |   | L  | L         | L              |  |
|   | Г                                   | 43       | 3   | Т            |    |          | T  |          |          | Γ        | Ī |  | 1         |                |  |
|   | Т                                   | 4        |     | $\top$       |    | Г        | 1  |          | Г        | Ť        |   | Т  | $\vdash$  | 1              | T  |
|   | $\vdash$                            | 4        |     | +            | _  | ⊢        | +  |          | $\vdash$ | +        |   | ╁  | $\vdash$  | +-             | +  |
|   | $\vdash$                            |          |     | +            | -  | -        | +  |          | $\vdash$ | +        |   | $\vdash$   | +-        | +-             | ╁  |
|   | L                                   | 40       | _   | +            | _  | $\vdash$ | 4  |          | 1        | +        | _ | ┞  | ₩         | +              | +  |
|   | L                                   | 47       |     |              | _  | L        |    |          | L        | L        |   | L  |           | $\perp$        | $\perp$  |
|   | Γ                                   | 41       | 3   | T            | _  |          | J  |          |          | J        | _ | $\Gamma$   | $\Gamma$  |                |  |
|   | Г                                   | 4        |     | 7            |    | Г        | 1  |          | Π        | T        |   |  |           | Τ              |  |
|   | $\vdash$                            | +-       | -   | -1-          | _  | -        | -1 | _        | +-       | +        |   | +  | +         | +              | +  |

| Cla      | im       |  |               |          |          | Date   |          |              |              |          | _          |
|----------|----------|--|---------------|----------|----------|--|----------|--------------|--------------|----------|------------|
| 0.0      |          |  | $\exists$     |          |          | T  |          |              | $\neg$       | $\neg$   | ┪          |
| Final    | Original |  |               |          |          |  | Ì        |              |              |          |            |
| u.       |          | 4  | 4             |          |          | -  |          | -            | _            | $\vdash$ |            |
|          | 51       | _  | $\dashv$      | _        |          |  | _        |              |              | _        | 4          |
|          | 52       | _  |               | 4        |          | _  |          |              |              | _        |            |
|          | 53       |  |               |          |          |  |          |              |              |          | _          |
|          | 54       |  | _             |          |          | _  |          |              |              |          |            |
|          | 55       | _  | $\dashv$      |          |          |  |          |              | _            |          |            |
|          | 56       | $\Box$   | _             |          |          |  |          |              |              |          |            |
| _        | 57       |  |               |          |          |  |          |              |              |          |            |
|          | 58       |  |               |          |          |  |          |              |              |          |            |
|          | 59       |  |               |          |          |  |          |              | <u> </u>     |          |            |
|          | 60       |  |               |          |          |  |          |              |              |          |            |
|          | 61       |  |               |          |          |  |          |              |              |          |            |
|          | 62       |  |               |          |          |  |          |              |              |          |            |
|          | 63       |  |               |          |          |  |          |              |              |          | 1          |
|          | 64       |  |               | _        |          | _  |          |              |              |          |            |
|          | 65       |  |               |          | -        | -  | $\vdash$ |              |              |          |            |
|          | 66       | $\neg$   |               |          |          |  | $\vdash$ |              | $\vdash$     | m        | -          |
| -        | 67       |  |               |          |          | -  | $\vdash$ | $\vdash$     | -            | -        |            |
| ⊢        | 68       |  |               |          | -        |  | $\vdash$ | ┢            |              | 1-       |            |
|          | 69       |  |               |          |          |  |          | ┢            | $\vdash$     | ╁╾       | -          |
| ⊢        | +        |  |               |          | -        | _  | $\vdash$ | -            |              |          | -          |
| _        | 70       | _  |               |          | <u> </u> | ļ  | ļ        | _            | L            | -        | _          |
| <u>L</u> | 71       | Щ  |               |          |          | <u> </u>   | <u> </u> | _            | ļ            | ┞        | _          |
|          | 72       |  |               |          | _        |  |          | <u> </u>     | <u> </u>     | L        | _          |
|          | 73       | _  | _             | _        |          | L  |          | L            | <u> </u>     | <u> </u> |            |
|          | 74       |  |               |          |          | L  |          |              | <u> </u>     | ļ        | ļ          |
| ╙        | 75       |  |               | _        | ļ        |  |          | L_           | <u> </u>     |          |            |
| L        | 76       |  |               | L        | L_       |  |          |              | <u> </u>     |          |            |
| L        | 77       |  |               |          |          |  | L        |              | <u> </u>     | 1_       | _          |
|          | 78       |  | L             |          | _        | <u> </u>   | L        | <u> </u>     | <u> </u>     | <u> </u> |            |
|          | 79       |  |               |          | L.       | L  |          | L            | _            | L        |            |
|          | 80       | _  |               |          |          |  |          |              |              | L        | L.         |
|          | 81       | Γ  |               |          | Г        | Г  | Ī        |              |              |          |            |
|          | 82       |  |               |          |          | Г  | Γ        | Γ            |              | Π        | Γ          |
| Г        | 83       |  |               |          |          |  | Г        | Γ            |              |          |            |
| Г        | 84       | Г  |               |          |          |  |          |              |              | 1        |            |
|          | 85       | T  | 1             | Г        | 1        |  | T        | T            | ┌            |          |            |
| Н        | 86       | <del>                                     </del> | l''''         |          |          |  | $\vdash$ | T            |              | 1        | Т          |
| -        | 87       | $\vdash$   | ┢             | H        | T        | H  | ┰        | T            | H            | T        | ┢          |
| $\vdash$ | 88       | $\vdash$   | $\vdash$      |          | $t^{-}$  | 十  | H        | -            | T            | t        |            |
| $\vdash$ | 89       |  | -             | ┢        | +-       | $\vdash$   | H        | $\vdash$     | ╁╌           | t        | 1          |
| $\vdash$ | 90       | <del> </del>                                     |               | H        | ╁╌       | <del>                                     </del> | $\vdash$ | $\vdash$     | 一            | +-       | H          |
| $\vdash$ |          | ⊢  |               | -        | ╀        | ┢  | ⊢        | -            | ╀            | ╁        | ┢          |
| $\vdash$ | 91       | ╙  | <u> </u>      | <u> </u> | ₩        | <b>!</b>   | ⊢        | $\vdash$     | $\vdash$     | $\vdash$ | ├          |
| L        | 92       |  | <u> </u>      | <u> </u> |          | <u> </u>   | ├-       | 1            | <del> </del> | -        | <b>↓</b> — |
| L        | 93       | _  | <b> </b> _    | 1_       | 1        | ↓_   | <u> </u> | _            | ـ            | 1        | ↓_         |
| L        | 94       |  | _             | L        | ↓_       | 1  | <u> </u> | <u> </u>     | 1            | $\perp$  | <u> </u>   |
| L        | 95       | 1  | <u> </u>      |          | <u> </u> | 1_   | _        | <del> </del> | $\perp$      | $\perp$  | <u> </u>   |
| L        | 96       |  | $\perp$       | 1_       | 上        | 1_   |          | _            | _            | 1        | 1          |
|          | 97       |  |               | L        | L        | L  |          | L            |              | L        |            |
|          | 98       |  |               | Г        |          |  | $\Box$   |              |              |          |            |
|          | 99       |  |               |          |          | $\Box$   |          |              |              |          |            |
|          | 1        |  | $\overline{}$ |          | 1        |  |          |              | Γ-           | 1        | 1          |

| Cla      | im          |          |                  |          |          | Dat  | е            |            |  |          | _              |
|----------|-------------|----------|------------------|----------|----------|--|--------------|------------|--|----------|----------------|
| Final    | Original    |          |                  |          |          |  |              |            |  |          |                |
|          | 101         |          |                  |          |          |  |              |            |  |          |                |
|          | 102         |          |                  |          |          |  |              |            |  |          |                |
|          | 103         |          |                  |          |          |  |              |            |  |          |                |
|          | 104         |          |                  |          |          |  |              |            |  |          |                |
|          | 105         |          | _                |          |          | <u>L</u>   |              |            |  |          |                |
|          | 106         |          |                  |          |          | ļ  | L            | _          |  | Ш        |                |
|          | 107         |          |                  |          |          |  |              |            |  | Ш        |                |
|          | 108         |          |                  |          |          | _  |              |            |  |          | $\blacksquare$ |
|          | 109         |          |                  |          | <u> </u> | <u> </u>   | _            | _          | _  | Щ        |                |
| _        | 110         |          |                  |          | _        | ļ  |              | _          | <u> </u>   |          |                |
| _        | 111         |          |                  |          | ┝        | ├  |              | إ÷         | $\vdash$   |          |                |
| -        | 112         | -        |                  |          | $\vdash$ | -  | $\vdash$     |            |  | $\vdash$ | Щ              |
| $\vdash$ | 113<br>114  |          | $\vdash \dashv$  | _        |          | $\vdash$   | $\vdash$     |            | -  | -        | Н              |
| $\vdash$ | 115         |          | $\vdash$         |          | -        | -  |              | $\vdash$   | $\vdash$   | -        | -              |
| $\vdash$ | 116         | $\vdash$ | $\vdash \vdash$  |          | -        | $\vdash$   | -            |            | -  | $\vdash$ | Н              |
| -        | 117         |          |                  |          | -        | ┢╌   | -            | H          | -  | -        |                |
|          | 118         |          | Н                | -        |          | ┢  | $\vdash$     | $\vdash$   | -  | -        |                |
| -        | 119         |          | $\vdash$         |          |          | ┢  |              | -          |  |          | H              |
| _        | 120         |          | H                | -        | -        | H  | ┢            | -          | -  | ╁        | $\vdash$       |
| <u> </u> | <del></del> | -        |                  |          | $\vdash$ | -  | -            | ⊢          |  | ├─       |                |
| -        | 121<br>122  |          | H                |          | -        |  | $\vdash$     | $\vdash$   |  | -        | $\vdash$       |
| -        | 123         | $\vdash$ | Н                |          | $\vdash$ | -  | ╀            | $\vdash$   |  | ├-       |                |
| -        | 124         |          | $\vdash$         |          | -        | -  | $\vdash$     | $\vdash$   | $\vdash$   | ├-       | -              |
| $\vdash$ | 125         |          |                  |          | ⊢        | ┢  | ├─           |            |  | $\vdash$ |                |
| $\vdash$ | 126         |          | H                | _        | ┢        | ┢  |              | $\vdash$   | -  | 1        | H              |
|          | 127         |          | Н                |          | Н        | <del>                                     </del> | ╁            |            |  | ┢        | -              |
|          | 128         |          |                  |          | -        | T  |              |            | <del>                                     </del> | T        | $\vdash$       |
| _        | 129         |          |                  |          | $\vdash$ | ╁╌   | T            |            | ┢  | †        |                |
|          | 130         |          |                  |          | Г        | ┢  | T            | Т          | $\vdash$   |          |                |
|          | 131         |          |                  |          |          |  |              |            |  | T        |                |
| Г        | 132         |          |                  | _        |          |  | T            |            |  |          |                |
| Г        | 133         |          |                  |          | Г        | 1  |              |            | T  |          |                |
| Г        | 134         |          |                  |          |          | Г  |              |            | Г  |          |                |
| Г        | 135         |          |                  |          |          |  |              |            |  |          |                |
|          | 136         |          |                  |          |          |  |              |            |  |          |                |
|          | 137         | 1        |                  |          |          |  |              | L          | L  | <u></u>  |                |
|          | 138         |          |                  |          |          |  |              |            |  | <u></u>  |                |
| L        | 139         |          |                  |          | <u>L</u> | <u> </u>   |              | <u> </u>   | _  |          |                |
|          | 140         |          |                  |          |          |  | L            | _          |  | L        | L              |
|          | 14          | 1        |                  | 7        |          |  |              |            | L  | L        | L              |
|          | 142         |          |                  |          |          |  | Г            |            |  |          | L              |
| C        | 143         |          | 匚                |          | Ĺ        |  |              |            |  |          | L              |
| Ĺ        | 14          |          | $\Box$           |          |          | Ĺ  |              |            | L  |          | L              |
|          | 145         |          | 匚                |          |          | Ĺ  | Ľ            |            |  |          | oxdot          |
| $\sqcup$ | 146         |          | $ldsymbol{oxed}$ | L        | L        | L  | <u> </u>     |            | L  | L        | L              |
| L        | 14          |          | _                | L        | L        | $\perp$  |              | <u> </u>   | L  | _        | L              |
| L        | 14          |          | <u> </u>         | L        | L        | ┺  | $\perp$      | <u> </u> _ | _  | <u> </u> | <u> </u>       |
| L        | 149         | 1        | <del> </del> _   | $\vdash$ | 1        | $\perp$  | $oxed{\bot}$ | ـ          | _  | Ļ        | <u> </u>       |
| $\Box$   | 150         | <u> </u> | L                | <u></u>  | L        | <u></u>  | 1_           | _          | L  |          |                |

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

Ho 26